

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 19:54
 Operator : DD\AJ
 Sample : L3612-22
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBFP8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 04:10:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.255	4.285	117.3E6	72983450	19.049	20.593
2)	SA Decachlor...	11.488	9.644	342.9E6	196.1E6	36.508	42.185
Target Compounds							
7)	L1 AR-1016-5	7.101	0.000	3488951	0	18.903	N.D. #
9)	L2 AR-1221-2	5.615	4.640	3433531	1309337	59.772	40.802 #
12)	L3 AR-1232-2	6.261	0.000	4961009	0	63.429	N.D. #
15)	L3 AR-1232-5	6.879	0.000	1821116	0	28.950	N.D. #
20)	L4 AR-1242-5	7.570	6.424	3769688	5765156	18.519	41.455 #
22)	L5 AR-1248-2	6.879	0.000	1821116	0	8.084	N.D. #
23)	L5 AR-1248-3	7.101	0.000	3488951	0	13.658	N.D. #
24)	L5 AR-1248-4	7.535	0.000	3530288	0	11.053	N.D. #
25)	L5 AR-1248-5	7.570	6.424	3769688	5765156	12.466	33.348 #
26)	L6 AR-1254-1	7.504	6.424	6269162	5765156	19.450	21.194
27)	L6 AR-1254-2	7.732	6.581	7157502	4223194	14.134	17.311
28)	L6 AR-1254-3	8.112	7.002	9619439	16386363	17.991	40.633 #
29)	L6 AR-1254-4	8.409	7.244	6086803	4980708	12.998	18.466 #
30)	L6 AR-1254-5	8.840	7.668	4869551	2471954	10.150	6.711 #
31)	L7 AR-1260-1	8.279	7.138	5239977	7249316	14.326	31.786 #
32)	L7 AR-1260-2	8.543	7.333	5828534	2564143	11.721	8.862
33)	L7 AR-1260-3	8.910	7.490	1666535	1546088	3.963	5.977 #
34)	L7 AR-1260-4	9.157	0.000	2343685	0	5.622	N.D. #
35)	L7 AR-1260-5	9.510	8.220	4743277	2265580	4.630	3.812
36)	L8 AR-1262-1	8.910	7.668	1666535	2471954	2.318	11.842 #
37)	L8 AR-1262-2	9.510	8.220	4743277	2265580	3.493	2.865
38)	L8 AR-1262-3	9.834	8.539	5708302	14861671	8.831	46.103 #
39)	L8 AR-1262-4	9.941	8.574	7932190	2947013	10.797	5.000 #
40)	L8 AR-1262-5	10.679	0.000	8307108	0	15.059	N.D. #
41)	L9 AR-1268-1	9.834	8.539	5708302	14861671	3.317	16.080 #
42)	L9 AR-1268-2	9.941	8.574	7932190	2947013	5.047	3.424 #
43)	L9 AR-1268-3	10.191	8.781	3320063	6256597	2.402	8.689 #
44)	L9 AR-1268-4	10.679	0.000	8307108	0	13.461	N.D. #
45)	L9 AR-1268-5	11.122	9.359	16000893	4653027	3.714	2.026 #

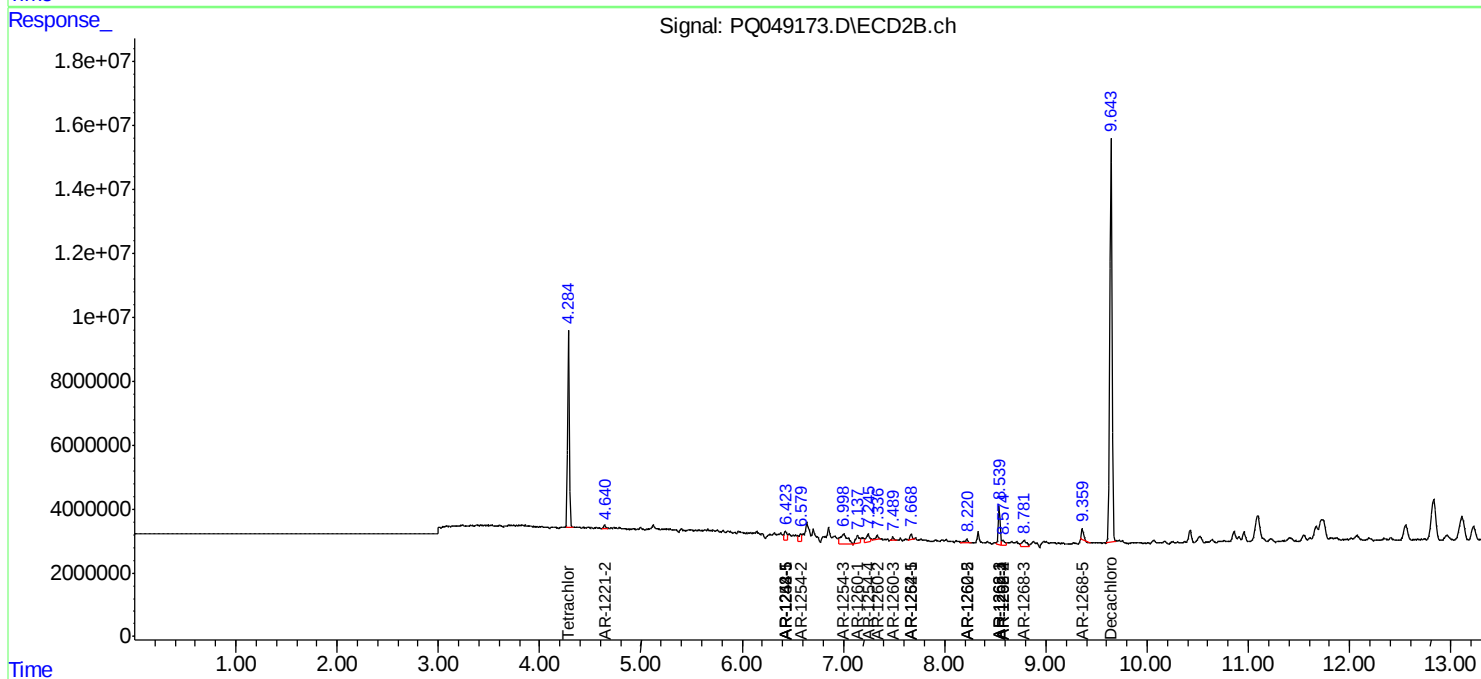
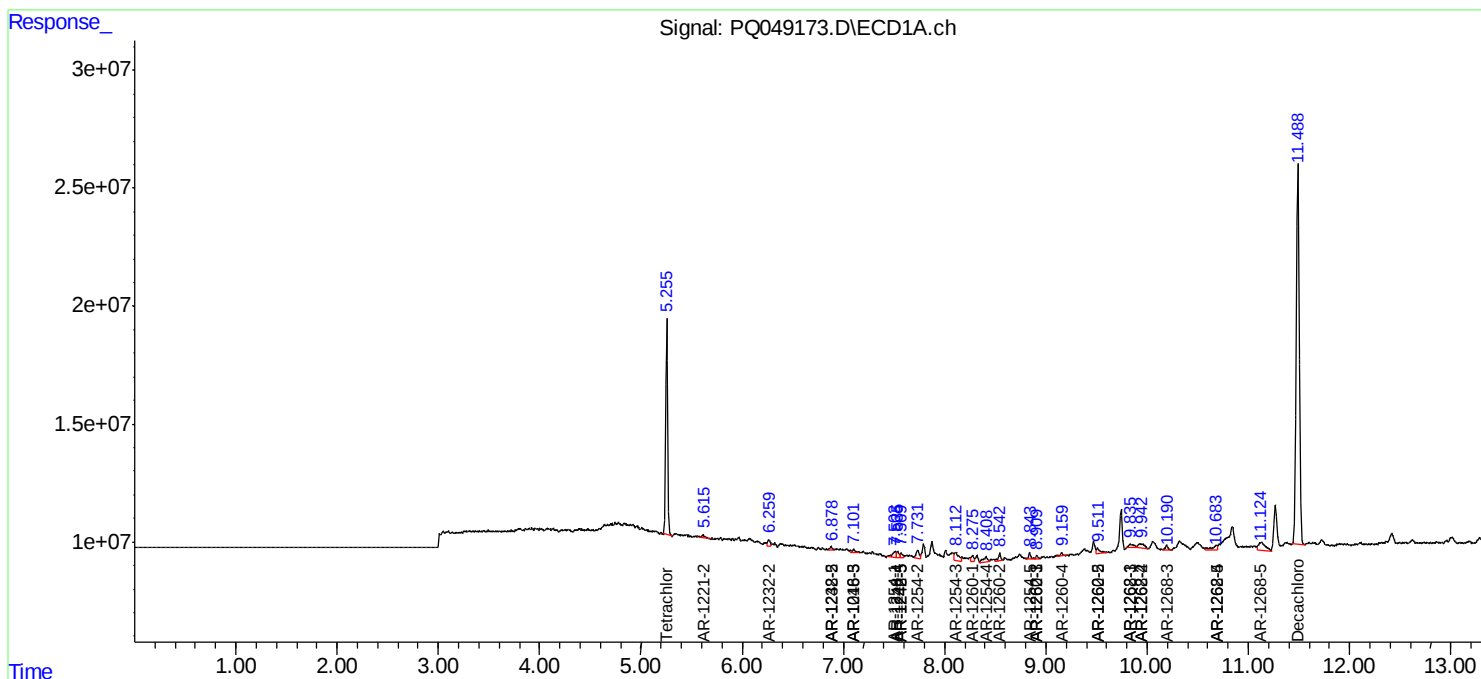
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

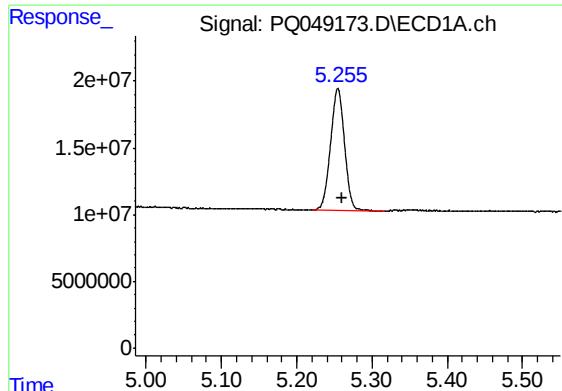
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 19:54
Operator : DD\AJ
Sample : L3612-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DBFP8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:10:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

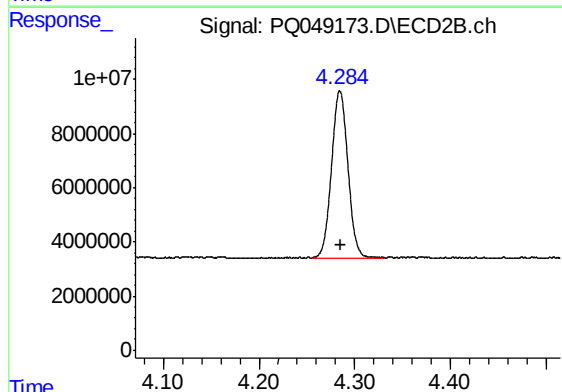




#1 Tetrachloro-m-xylene

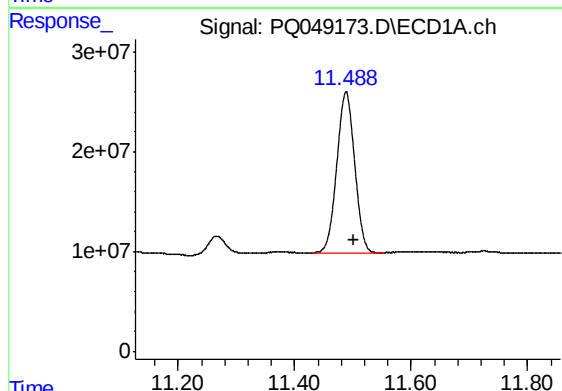
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 117264509
Conc: 19.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



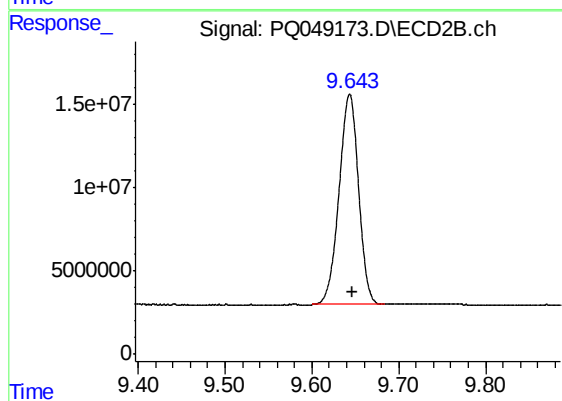
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 72983450
Conc: 20.59 ng/ml



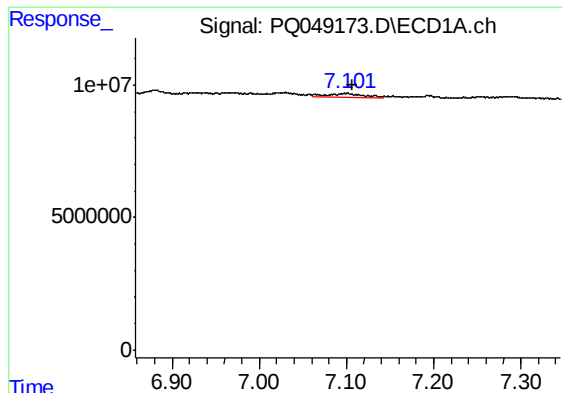
#2 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.013 min
Response: 342939246
Conc: 36.51 ng/ml



#2 Decachlorobiphenyl

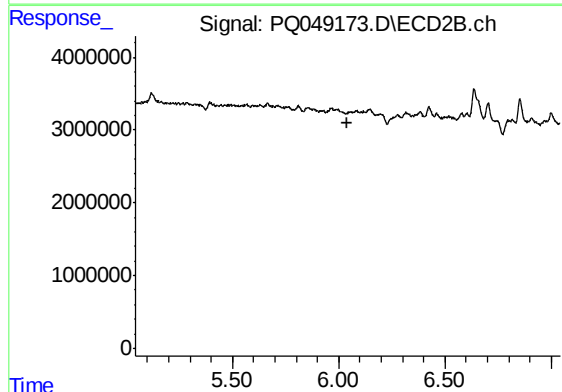
R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 196106193
Conc: 42.19 ng/ml



#7 AR-1016-5

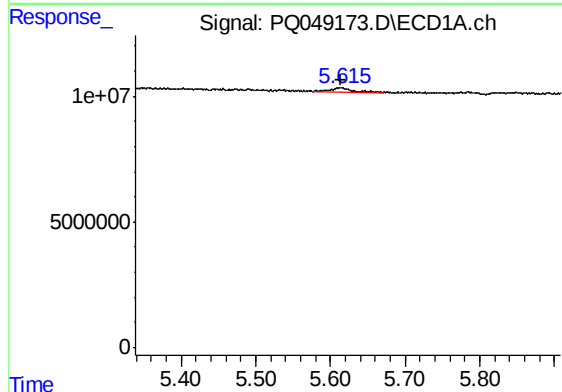
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 3488951
Conc: 18.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



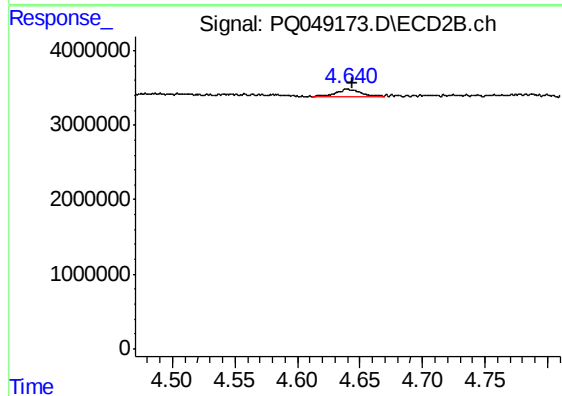
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



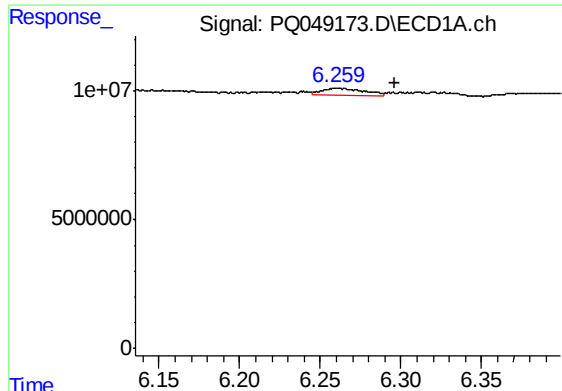
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 3433531
Conc: 59.77 ng/ml



#9 AR-1221-2

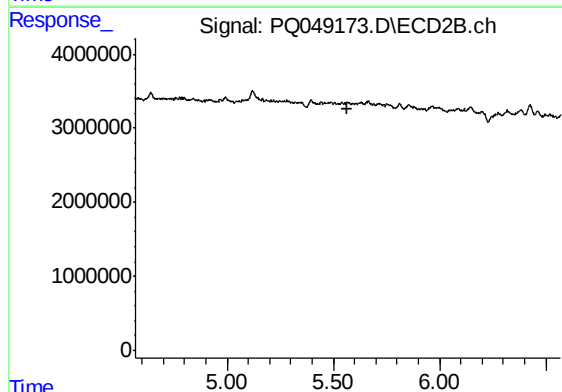
R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 1309337
Conc: 40.80 ng/ml



#12 AR-1232-2

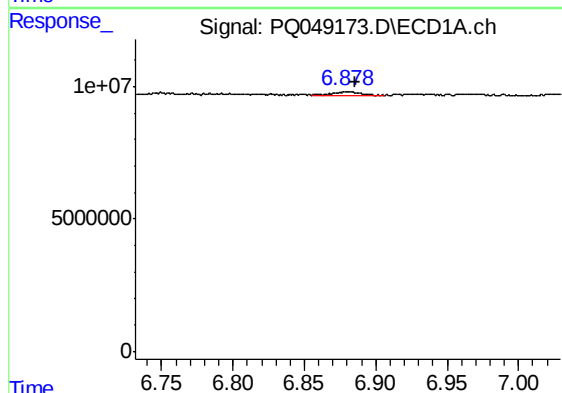
R.T.: 6.261 min
Delta R.T.: -0.036 min
Response: 4961009
Conc: 63.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



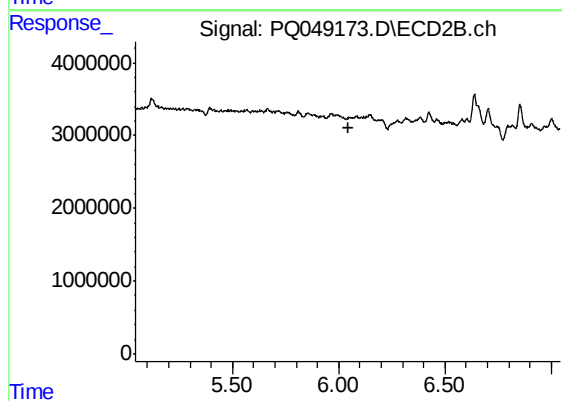
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



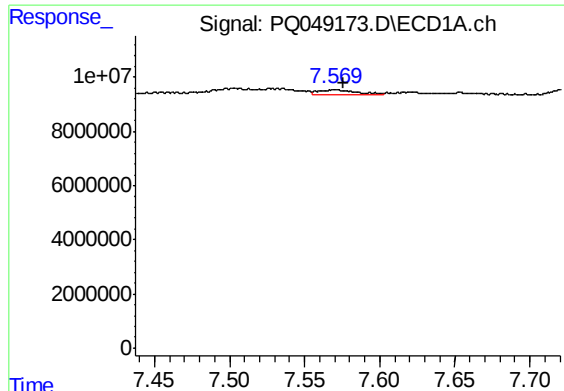
#15 AR-1232-5

R.T.: 6.879 min
Delta R.T.: -0.006 min
Response: 1821116
Conc: 28.95 ng/ml



#15 AR-1232-5

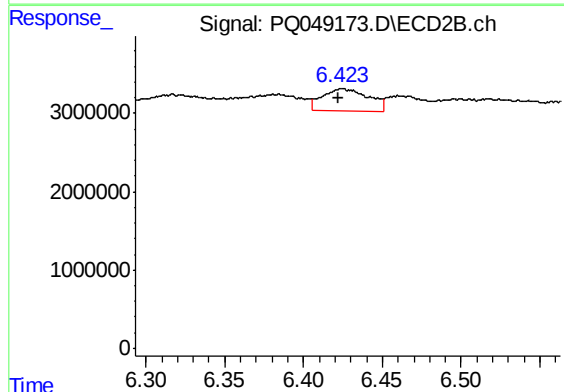
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#20 AR-1242-5

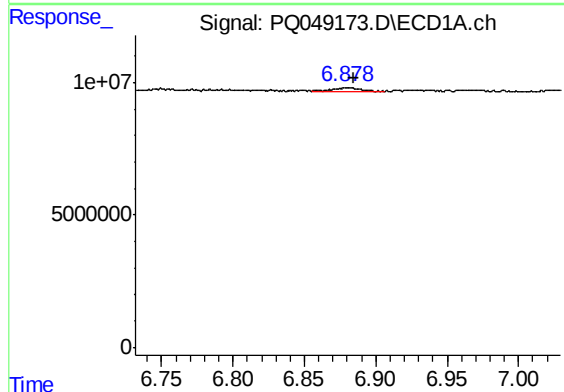
R.T.: 7.570 min
Delta R.T.: -0.006 min
Response: 3769688
Conc: 18.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



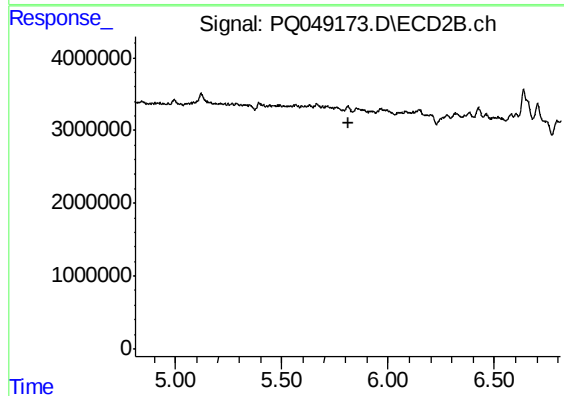
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 5765156
Conc: 41.45 ng/ml



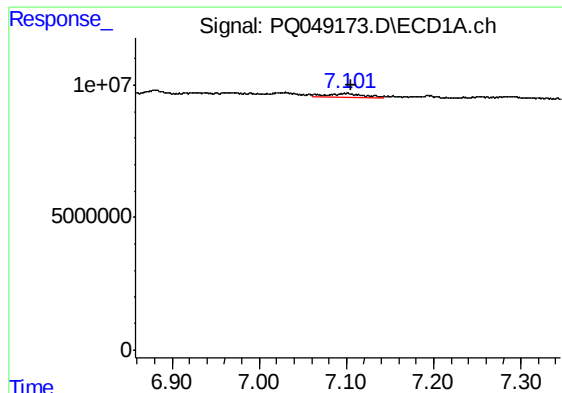
#22 AR-1248-2

R.T.: 6.879 min
Delta R.T.: -0.006 min
Response: 1821116
Conc: 8.08 ng/ml



#22 AR-1248-2

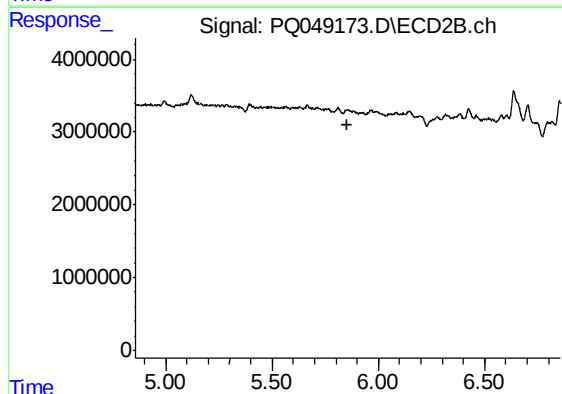
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

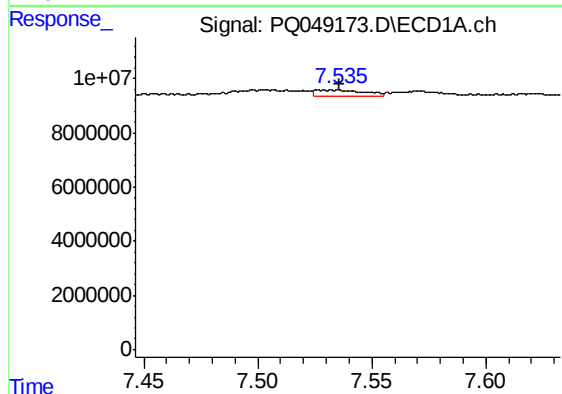
R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 3488951
Conc: 13.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



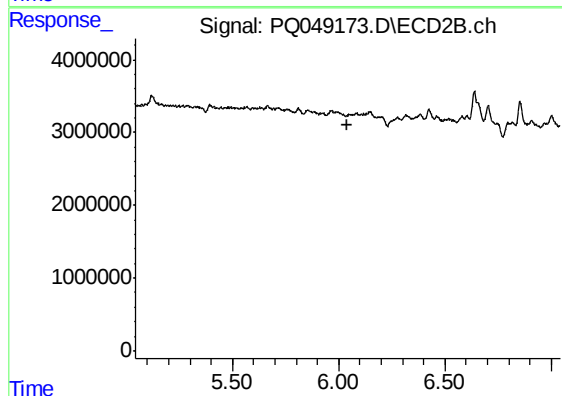
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



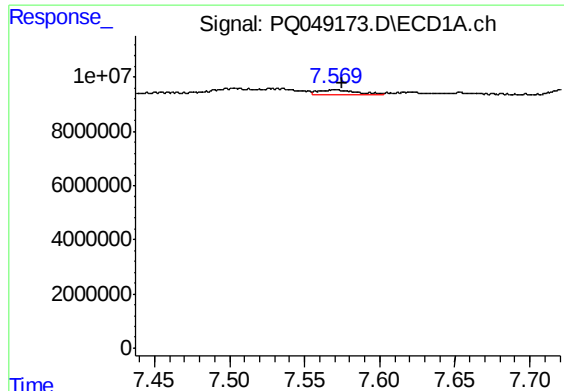
#24 AR-1248-4

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 3530288
Conc: 11.05 ng/ml



#24 AR-1248-4

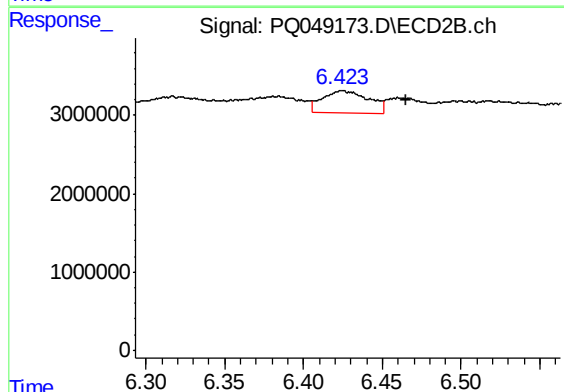
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

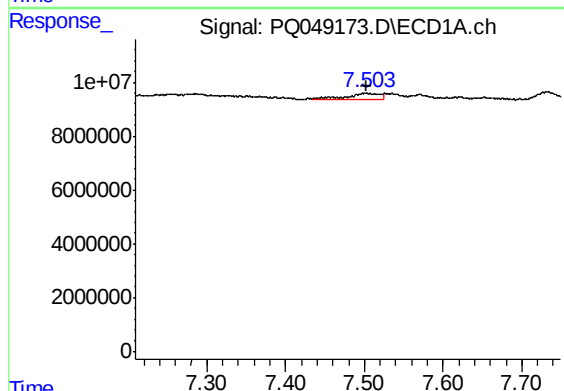
R.T.: 7.570 min
Delta R.T.: -0.006 min
Response: 3769688
Conc: 12.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



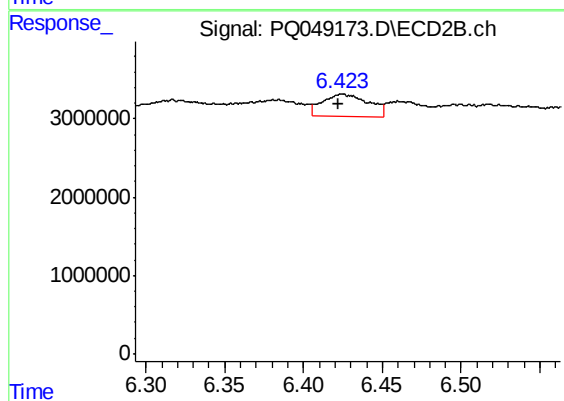
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.041 min
Response: 5765156
Conc: 33.35 ng/ml



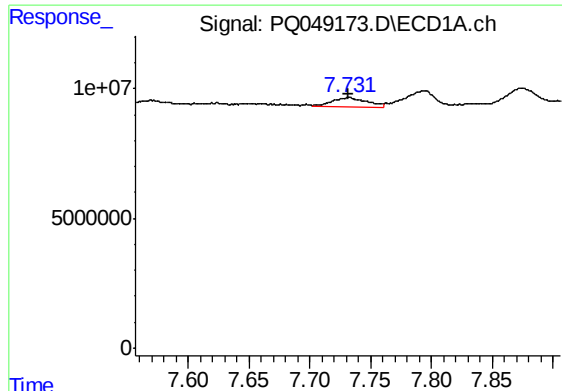
#26 AR-1254-1

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 6269162
Conc: 19.45 ng/ml



#26 AR-1254-1

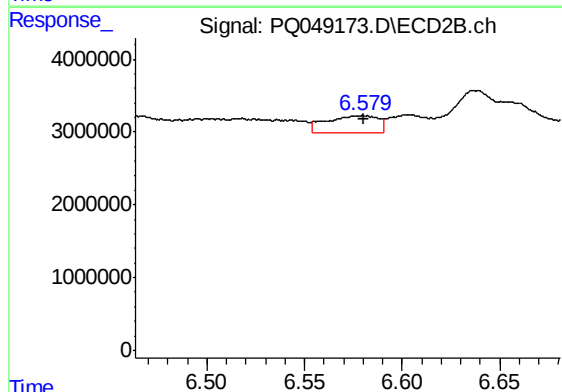
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 5765156
Conc: 21.19 ng/ml



#27 AR-1254-2

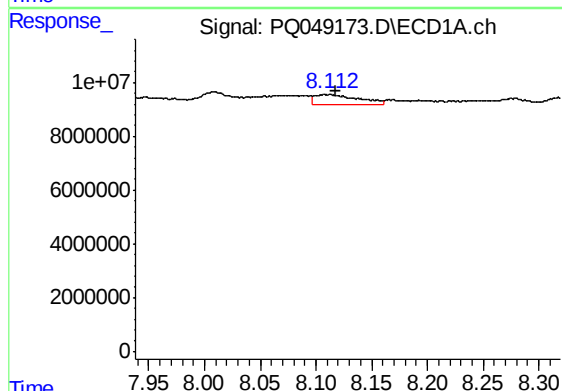
R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 7157502
Conc: 14.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



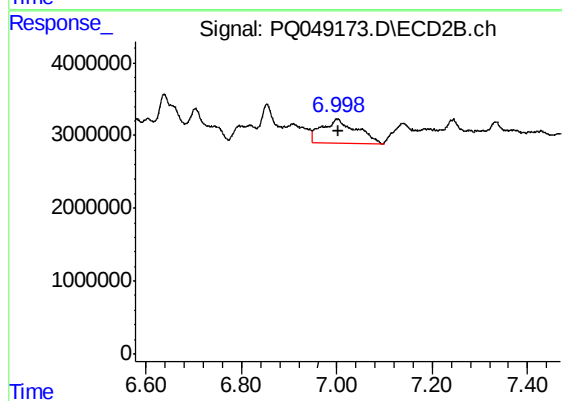
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 4223194
Conc: 17.31 ng/ml



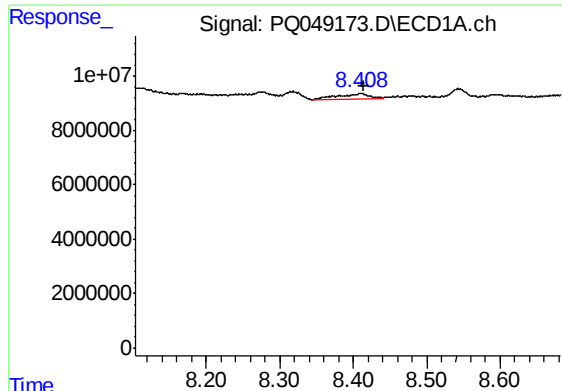
#28 AR-1254-3

R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 9619439
Conc: 17.99 ng/ml



#28 AR-1254-3

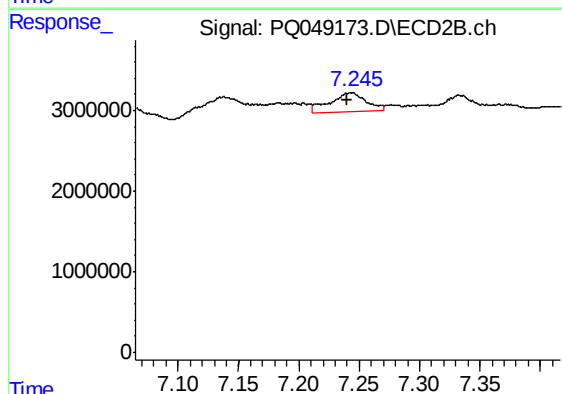
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 16386363
Conc: 40.63 ng/ml



#29 AR-1254-4

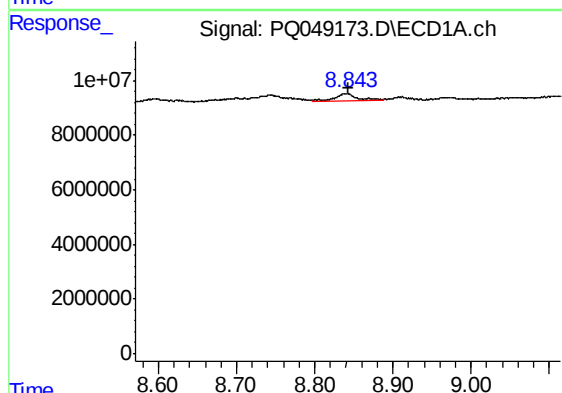
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 6086803
Conc: 13.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



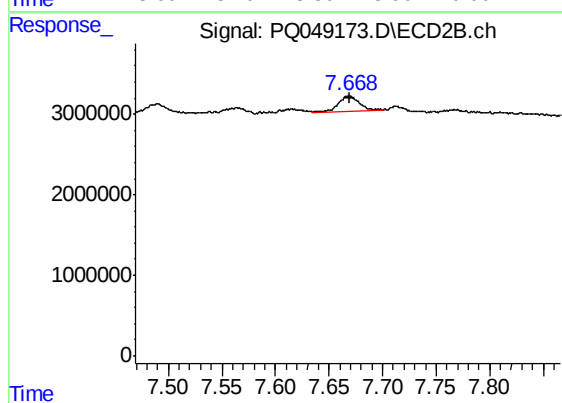
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.004 min
Response: 4980708
Conc: 18.47 ng/ml



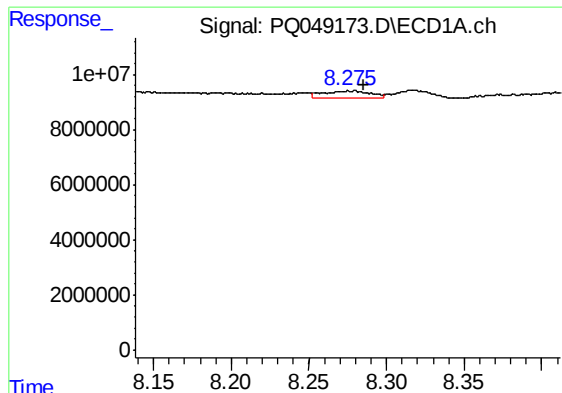
#30 AR-1254-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 4869551
Conc: 10.15 ng/ml



#30 AR-1254-5

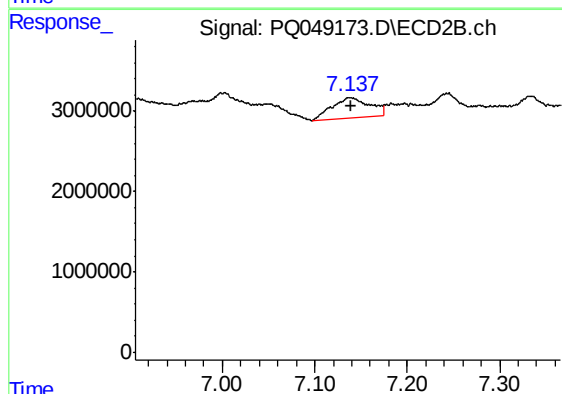
R.T.: 7.668 min
Delta R.T.: -0.002 min
Response: 2471954
Conc: 6.71 ng/ml



#31 AR-1260-1

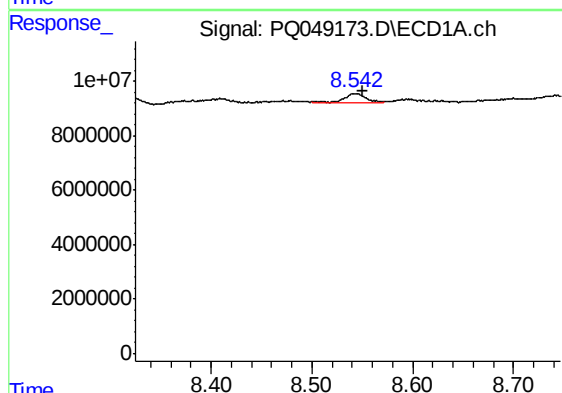
R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 5239977
Conc: 14.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



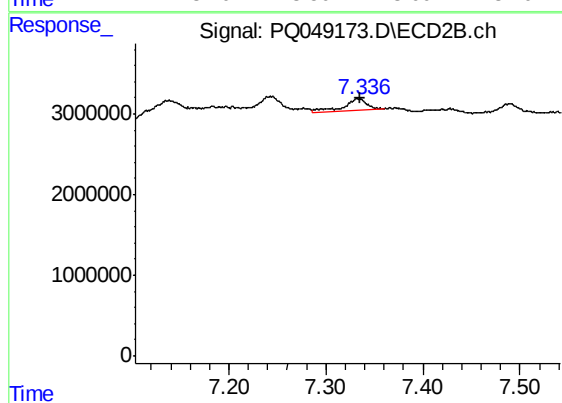
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 7249316
Conc: 31.79 ng/ml



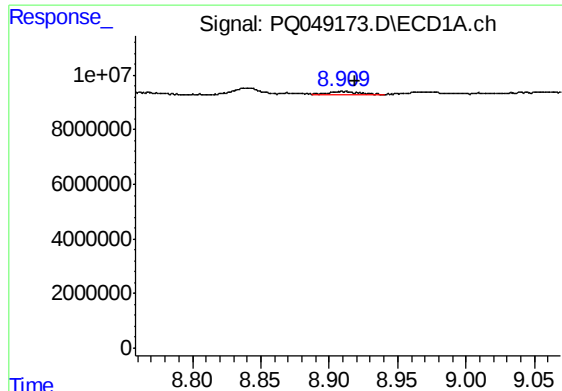
#32 AR-1260-2

R.T.: 8.543 min
Delta R.T.: -0.008 min
Response: 5828534
Conc: 11.72 ng/ml



#32 AR-1260-2

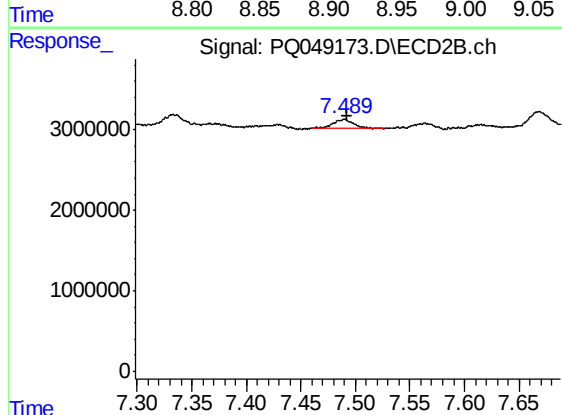
R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 2564143
Conc: 8.86 ng/ml



#33 AR-1260-3

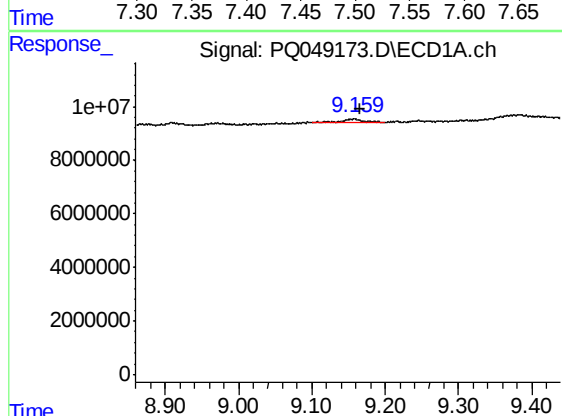
R.T.: 8.910 min
Delta R.T.: -0.009 min
Response: 1666535
Conc: 3.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



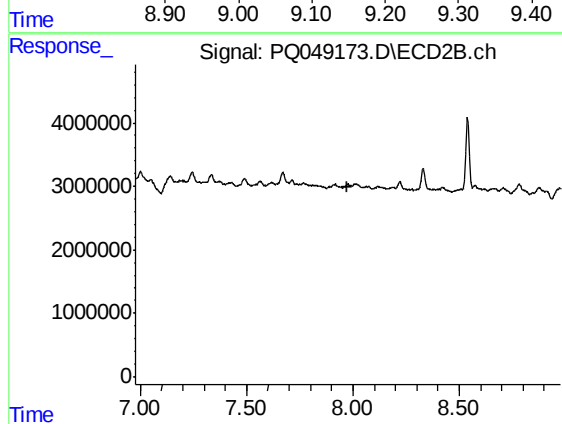
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 1546088
Conc: 5.98 ng/ml



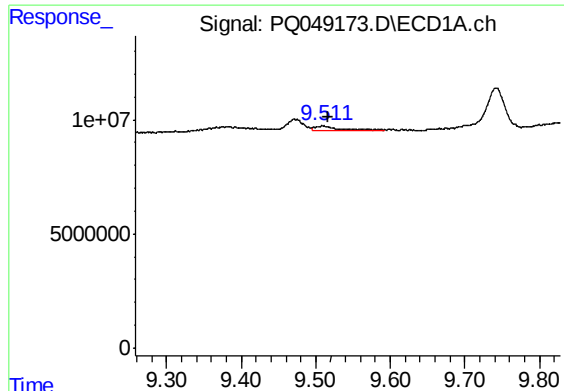
#34 AR-1260-4

R.T.: 9.157 min
Delta R.T.: -0.009 min
Response: 2343685
Conc: 5.62 ng/ml



#34 AR-1260-4

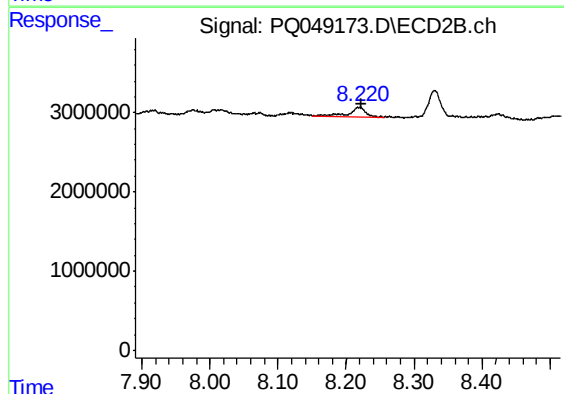
R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

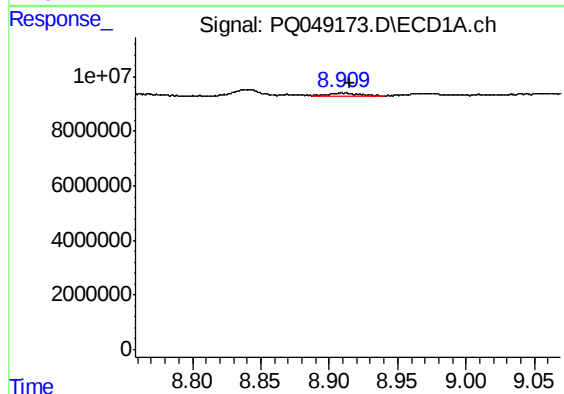
R.T.: 9.510 min
Delta R.T.: -0.008 min
Response: 4743277
Conc: 4.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



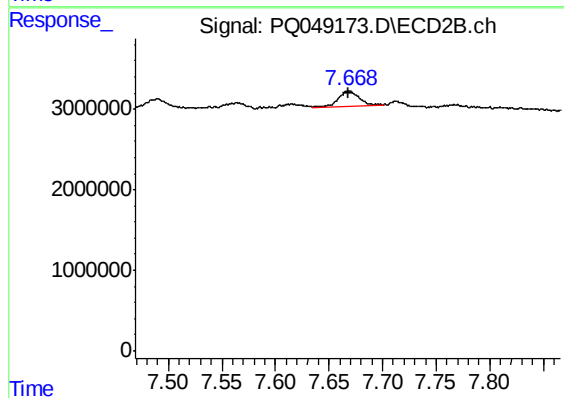
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 2265580
Conc: 3.81 ng/ml



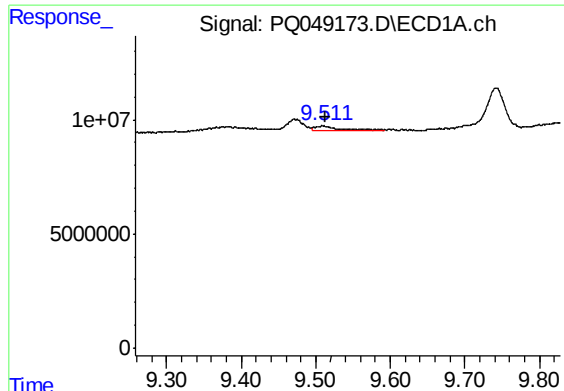
#36 AR-1262-1

R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 1666535
Conc: 2.32 ng/ml



#36 AR-1262-1

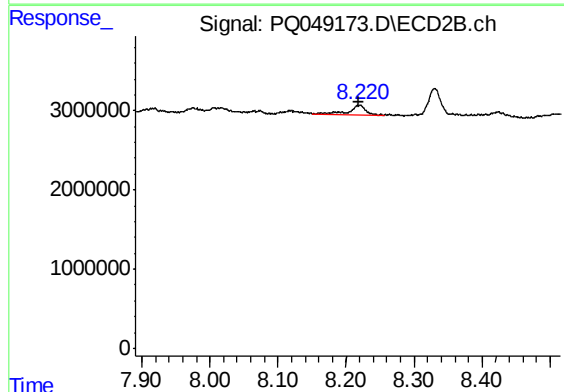
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 2471954
Conc: 11.84 ng/ml



#37 AR-1262-2

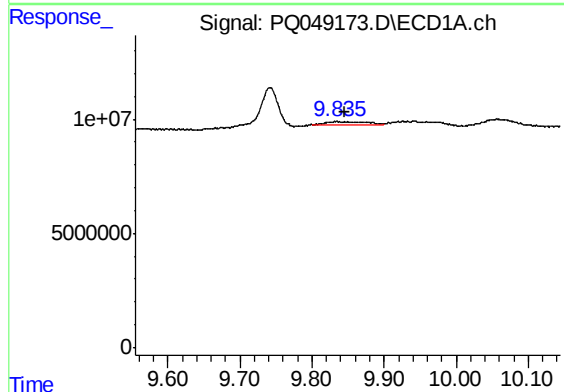
R.T.: 9.510 min
Delta R.T.: -0.003 min
Response: 4743277
Conc: 3.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



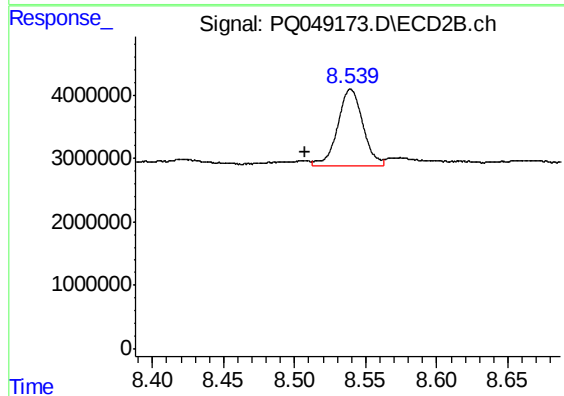
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 2265580
Conc: 2.86 ng/ml



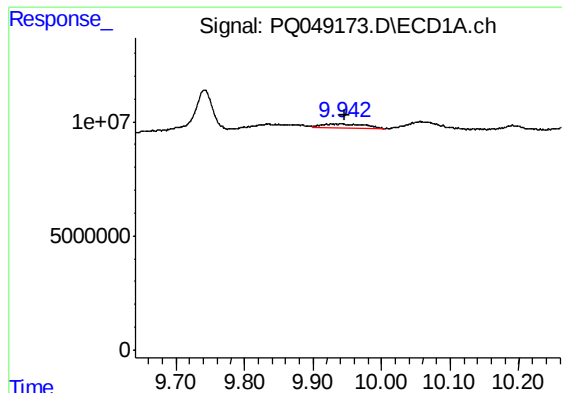
#38 AR-1262-3

R.T.: 9.834 min
Delta R.T.: -0.011 min
Response: 5708302
Conc: 8.83 ng/ml



#38 AR-1262-3

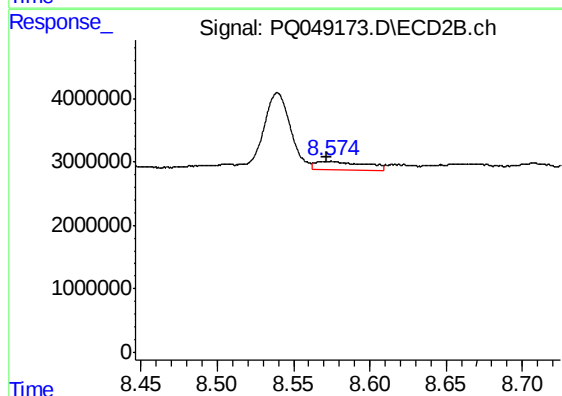
R.T.: 8.539 min
Delta R.T.: 0.032 min
Response: 14861671
Conc: 46.10 ng/ml



#39 AR-1262-4

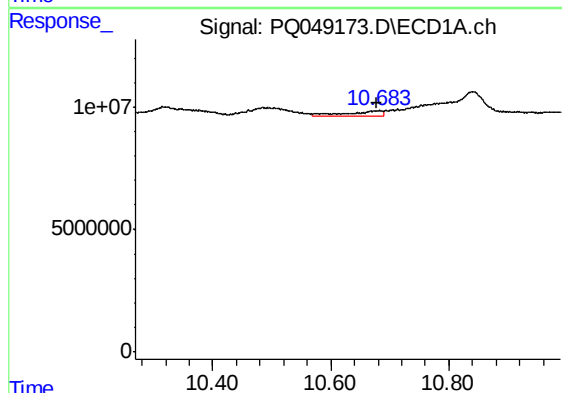
R.T.: 9.941 min
Delta R.T.: -0.005 min
Response: 7932190
Conc: 10.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



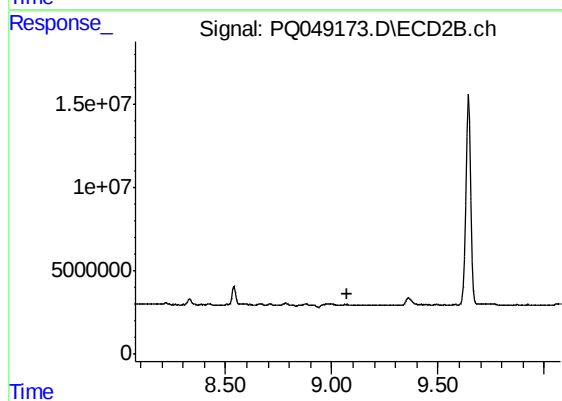
#39 AR-1262-4

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 2947013
Conc: 5.00 ng/ml



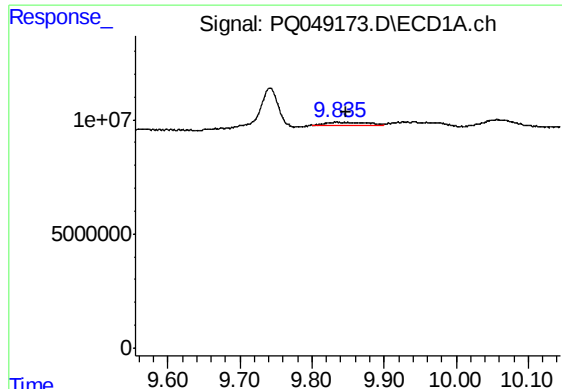
#40 AR-1262-5

R.T.: 10.679 min
Delta R.T.: 0.002 min
Response: 8307108
Conc: 15.06 ng/ml



#40 AR-1262-5

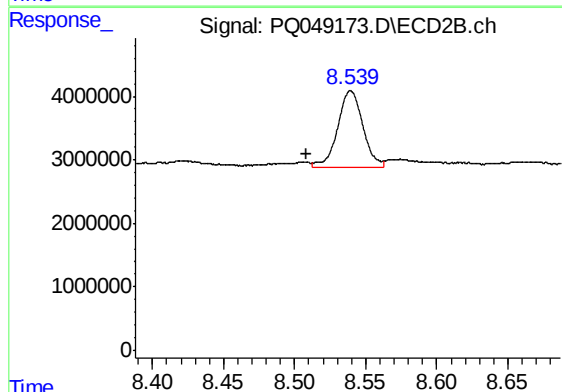
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

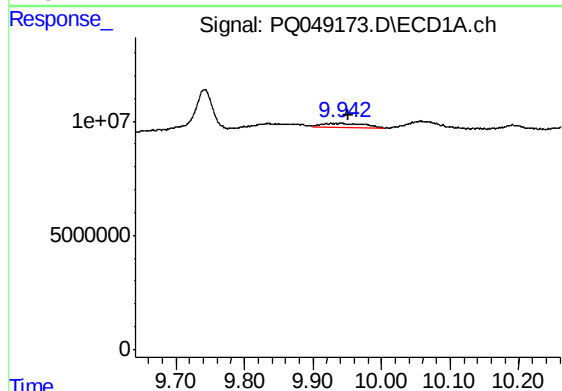
R.T.: 9.834 min
Delta R.T.: -0.012 min
Response: 5708302
Conc: 3.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



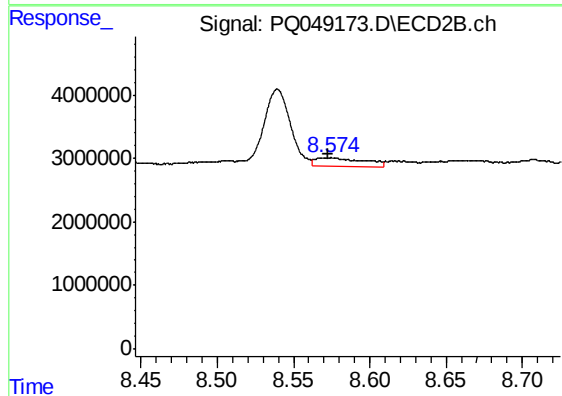
#41 AR-1268-1

R.T.: 8.539 min
Delta R.T.: 0.031 min
Response: 14861671
Conc: 16.08 ng/ml



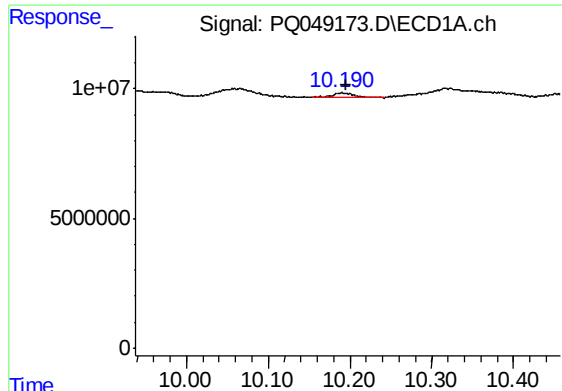
#42 AR-1268-2

R.T.: 9.941 min
Delta R.T.: -0.011 min
Response: 7932190
Conc: 5.05 ng/ml



#42 AR-1268-2

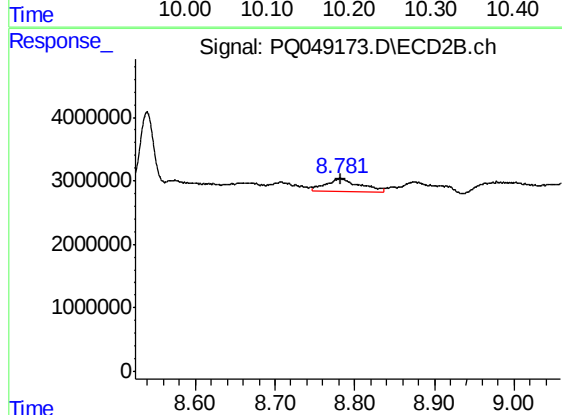
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 2947013
Conc: 3.42 ng/ml



#43 AR-1268-3

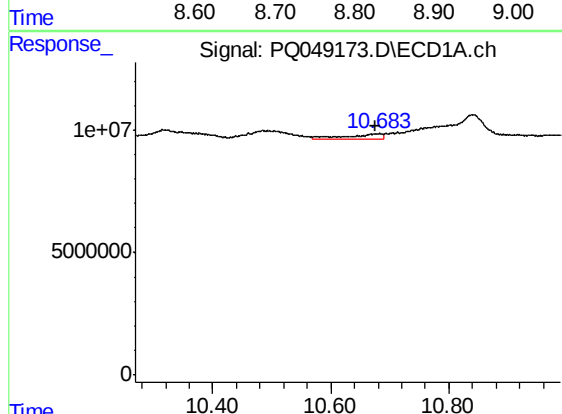
R.T.: 10.191 min
Delta R.T.: -0.005 min
Response: 3320063
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



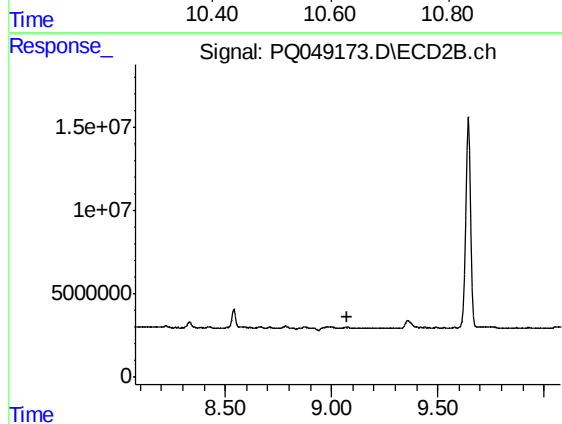
#43 AR-1268-3

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 6256597
Conc: 8.69 ng/ml



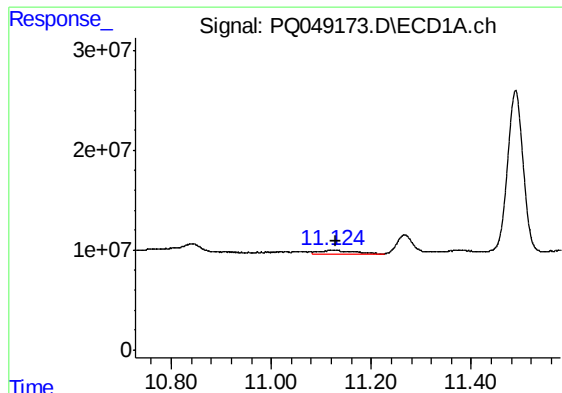
#44 AR-1268-4

R.T.: 10.679 min
Delta R.T.: 0.002 min
Response: 8307108
Conc: 13.46 ng/ml



#44 AR-1268-4

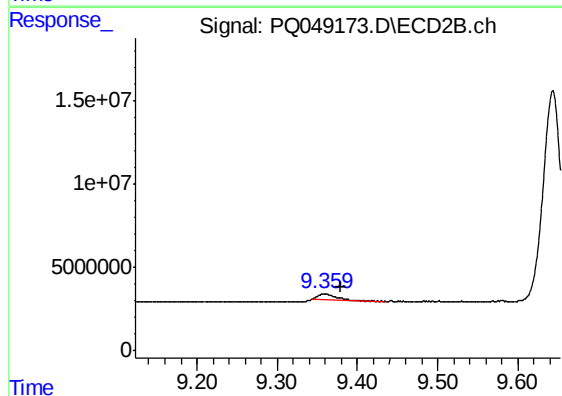
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.122 min
Delta R.T.: -0.007 min
Response: 16000893
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP8



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: -0.020 min
Response: 4653027
Conc: 2.03 ng/ml